

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Masayuki NAKAMOTO

SERIAL NO: New Application

GAU: Unassigned

FILED: Herewith

EXAMINER: Unassigned

FOR: FIELD EMISSION COLD CATHODE DEVICE OF LATERAL TYPE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references were cited and/or provided in parent application serial no. 09/987,862 filed November 16, 2001, as were either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Eckhard H. Kuesters

Registration No. 28,870

Surinder Sachar

Registration No. 34,423

Customer Number

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

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| Form PTO 1449<br>(Modified)  |    | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE   |            | ATTY DOCKET NO.<br>250291US2SRD CONT |             | SERIAL NO.<br>New Application                                    |                            |
|--|----|--|------------|--------------------------------------|-------------|--|----------------------------|
| LIST OF REFERENCES CITED BY APPLICANT  |    | APPLICANT<br>Masayuki NAKAMOTO   |            |                                      |             |  |                            |
|  |    | FILING DATE<br>Herewith  |            |                                      |             | GROUP<br>Unassigned  |                            |
| <b>U.S. PATENT DOCUMENTS</b>   |    |  |            |                                      |             |  |                            |
| EXAMINER INITIAL   |    | DOCUMENT NUMBER  | DATE       | NAME                                 | CLASS       | SUB CLASS  | FILING DATE IF APPROPRIATE |
|  | AA | 5,834,324  | 11/10/1998 | Masayuki NAKAMOTO                    |             |  |                            |
|  | AB | 6,031,328  | 02/29/2000 | Masayuki NAKAMOTO                    |             |  |                            |
|  | AC | 6,097,138  | 08/01/2000 | Masayuki NAKAMOTO                    |             |  |                            |
|  | AD | 5,808,408  | 09/15/1998 | Masayuki NAKAMOTO                    |             |  |                            |
|  | AE | 5,786,656  | 07/28/1998 | Toshimichi HASEGAWA, et al.          |             |  |                            |
|  | AF | 5,747,926  | 05/05/1998 | Masayuki NAKAMOTO, et al.            |             |  |                            |
|  | AG | 5,977,693  | 11/02/1999 | Masayuki NAKAMOTO, et al.            |             |  |                            |
|  | AH | 5,749,762  | 05/12/1998 | Masayuki NAKAMOTO, et al.            |             |  |                            |
|  | AI | 5,727,976  | 03/17/1998 | Masayuki NAKAMOTO, et al.            |             |  |                            |
|  | AJ | 5,499,938  | 03/19/1996 | Masayuki NAKAMOTO, et al.            |             |  |                            |
|  | AK | 5,793,153  | 08/1998    | ITOH, et al.                         |             |  |                            |
|  | AL | 5,614,795  | 03/1997    | KIM, Jong-min                        |             |  |                            |
|  | AM | 6,605,894  | 08/2003    | CHOI, et al.                         |             |  |                            |
|  | AN | 2003/0122467   | 07/2003    | CHO, et al.                          |             |  |                            |
|  | AO | 2002/0060516   | 05/2002    | KAWATE, et al.                       |             |  |                            |
| <b>FOREIGN PATENT DOCUMENTS</b>  |    |  |            |                                      |             |  |                            |
|  |    | DOCUMENT NUMBER  | DATE       | COUNTRY                              | TRANSLATION |  |                            |
|  |    |  |            |                                      | YES         | NO   |                            |
|  | AX | Hei 8-227655   | 09/03/1996 | JAPAN w/English Abstract             |             |  | x                          |
|  | AY | 2000-277003  | 10/06/2000 | JAPAN w/English Abstract             |             |  | x                          |
|  | AZ | 2001-0056989   | 07/04/2001 | KOREA                                |             |  | x                          |
| <b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>   |    |  |            |                                      |             |  |                            |
|  | BA | Yahachi SAITO, et al. "Conical Beams From Open Nanotubes," Nature, Vol. 389, October 9, 1997. Pgs. 554-555                                   |            |                                      |             |  |                            |
|  | BB | S. UEMURA, et al. "Carbon Nanotube FED Elements," SID 98 Tech. Digest, 1998. Pgs. 1052-1055  |            |                                      |             |  |                            |
|  | BC | W.B. CHOI, et al. "A 4.5-in. Fully Sealed Carbon Nanotube-Based Field-Emission Flat-Panel Display" SID 99 Tech. Digest, 1999. Pgs. 1134-1137 |            |                                      |             | <input type="checkbox"/> Additional References sheet(s) attached |                            |
| Examiner   |    |  |            |                                      |             | Date Considered  |                            |
| *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |  |            |                                      |             |  |                            |